

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
(REV. 07-2004)

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

263040US0XPCT

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/517761

INTERNATIONAL APPLICATION NO.
PCT/JP03/08414

INTERNATIONAL FILING DATE
2 July 2003

PRIORITY DATE CLAIMED
3 July 2002

TITLE OF INVENTION

**METHOD FOR REMOVING SOLVENT FROM POLYMER SOLUTION AND APPARATUS FOR REMOVING
SOLVENT FROM POLYMER SOLUTION**

APPLICANT(S) FOR DO/EO/US

Tomohiro YAMAGUCHI et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☒ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☐ Express Mail Label No.
23. ☒ Other items or information:

**Application Data Sheet
Drawings (16 sheets)
PCT/IB/308
Reference Cited (3)**

**Notice of Priority
PCT/IB/304
Form PTO-1449
Amended Sheets (54-63/2)**

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <div style="font-size: 2em; font-weight: bold;">10/517701</div>	INTERNATIONAL APPLICATION NO. <div style="font-weight: bold;">PCT/JP03/08414</div>	ATTORNEY'S DOCKET NUMBER <div style="font-weight: bold;">263040US0XPCT</div>
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24. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) : <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1110.00 <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$1000.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$790.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$750.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 <div style="text-align: right; font-weight: bold;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>				CALCULATIONS PTO USE ONLY <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">FEE VALUE ACCOUNTABILITY</td> </tr> <tr> <td colspan="2" style="text-align: center;">DEPOSIT ACCOUNT NO.</td> </tr> <tr> <td style="width: 50%; text-align: center;">15</td> <td style="width: 50%; text-align: center;">0030</td> </tr> <tr> <td style="text-align: center;">FEE CODE</td> <td style="text-align: center;">VALUE FORWARDED</td> </tr> <tr> <td style="text-align: center;">163</td> <td style="text-align: center;">500</td> </tr> <tr> <td style="text-align: center;">1642</td> <td style="text-align: center;">460</td> </tr> </table>		FEE VALUE ACCOUNTABILITY		DEPOSIT ACCOUNT NO.		15	0030	FEE CODE	VALUE FORWARDED	163	500	1642	460
FEE VALUE ACCOUNTABILITY																	
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15	0030																
FEE CODE	VALUE FORWARDED																
163	500																
1642	460																
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$1,000.00 \$130.00													
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE														
Total claims	20 - 20 =	0	x \$50.00	\$0.00													
Independent claims	7 - 3 =	4	x \$200.00	\$800.00													
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				\$0.00													
TOTAL OF ABOVE CALCULATIONS =				\$1,930.00													
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$0.00													
SUBTOTAL =				\$1,930.00													
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$0.00													
TOTAL NATIONAL FEE =				\$1,930.00													
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input type="checkbox"/>				\$0.00													
TOTAL FEES ENCLOSED =				\$1,930.00													
				Amount to be: refunded \$ charged \$													

- a. ☐ A check in the amount of _____ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees.
- c. ☒ The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0030
- d. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO: Customer Number 22850	<div style="font-size: 1.2em; font-weight: bold;">Surinder Sachar</div> REGISTRATION NO. 34,423	<div style="text-align: right;"> SIGNATURE Norman F. Oblon NAME 24,618 REGISTRATION NUMBER Dec. 23 2004 DATE </div>
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